

NISSAN

NISSAN NORTH AMERICA, INC.

Corporate Office
18501 South Figueras St.
Gardena, California 90248-4500
Mailing Address: P.O. Box 191
Gardena, California 90248-0191
Telephone: 310.582.3111

December 4, 2003

Mr. George Person
Chief, Recall Analysis Division
Office of Defects Investigation
Safety Assurance
National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington, D.C. 20590

Ref: 03V-455

Dear Mr. Person:

The enclosed communication is being provided pursuant to 49 CFR Part 573.6(e)(9).

Technical Compliance Department

Encl.

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NHTSA DIVISION

Nissan Net Broadcast Message - Thursday Evening, October 30, 2003

Subject: Engine Sensor Replacement Voluntary Safety Recall Campaign

Attention - Dealer Principals, Sales, Parts and Service Managers

Nissan North America is conducting a voluntary safety recall of approximately 620,697 Nissan and Infiniti vehicles to replace the engine crank position and cam position sensors.

******* Condition/Nissan Action *******

On certain vehicles manufactured from January 2000 through July 2002, the sensors may not operate properly and could cause the engine malfunction lamp to illuminate; create a no-start condition or reduced engine power; or cause the engine to stop running without warning during vehicle operation. To this date, no accidents or injuries have occurred.

To correct this condition, the engine crank position and cam position sensors will be replaced at no charge to the customer.

******* Owner Notification *******

Customers will be notified by mail if their vehicle is affected by this recall. Nissan will start to notify owners in December. Based on the large number of vehicles affected, the mailings are expected to continue over the following 4-6 months until all owners are notified.

******* Repair Instructions *******

Nissan is now developing the specific repair procedures for this campaign and will provide this information to all Nissan dealers prior to owner notification.

******* Parts Availability *******

Nissan is now developing a parts kit for each model/model year vehicle affected by this campaign and will provide an ample supply of these kits prior to owner notification.

******* Interim Procedures *******

For customer vehicles that display any of the symptoms above, continue to follow the normal diagnostic procedures. If the diagnosis indicates replacement of the crank position sensor and/or cam position sensor, continue to order the current part number until the campaign repair instructions/parts kits become available.

******* Vehicles In Dealer Inventory *******

Few vehicles are expected to be in dealer inventory because the latest production date for vehicles affected by this campaign is over 1 year ago - July, 2002.

******* Affected Vehicles by Model, Model Year *******

Model Year	Model	Engine	Manufacture Date	Vehicle Count*
2000-2003	Sentra	1.8L/ 4 cyl. engine	January 2000 - July 2002	364,866
2002-2003	Sentra	2.5/ 4 cyl. engine	September 2001 - July 2002	21,590
2002	Altima	2.5/ 4 cyl. engine	January 2001 - July 2002	176,214
2001-2003	Maxima	3.5L/V6 engine	February 2001 - July 2002	125,781
2002-2003	Altima	3.5L/V6 engine	January 2001 - July 2002	37,449
2003	350Z	3.5L/V6 engine	January 2002 - July 2002	171
2003	Murano	3.5L/V6 engine	April 2002 - July 2002	34

Approximate number of Nissan vehicles = 726,105

* Vehicle Count Includes Canada, Hawaii, Mexico and Guam. U.S. counts will be provided later.

Your continued support of the safety and customer satisfaction of Nissan owners is appreciated. If you have any questions or need any additional information, please contact your Nissan Dealer Parts and Service Manager (DPSM).

Nissan Parts and Service Operations
10/30/2003